On page 9, line 17, insert a comma after "including"

On page 10, line 5, after "apparatus" insert -- of +;

On page 10, line 6, change "operative" to --operatively  $\frac{V}{V}$ 

On page 11/, line 22, delete the comma after "dimensions"

On page 11, line 29, change the comma after "action" to a semicolon and insert a comma after "thus";

On page 12, line 4, after "sample" insert --70-;

On page 12, line 6, change "a sample" to --sample  $70-\frac{\checkmark}{2}$ 

On page 12, line 9, change "the sample" to --sample 70-

On page 12, line 10-11, change "a sample" to --sample 70--

On page 12, line 20, change "the sample" to --sample 70--

On page 12, line 23, change "a sample" to --sample 70

On page 12, line 26, delete the comma after "80";

On page 12, line 27, change "the sample" to --sample 10--;

On page 12, line 29, after "apparatus" and before the period, insert -- 10V;

On page 13, line 9, after "element" insert --11-

On page 14, line 3, after "column" and before the period, insert—and to facilitate movement of a sample 70' along each column 14'—;

On page 14, line 10, change "the sample" to -sample 70--;

On page 14, line 11, change "14" to --14'--;

On page 14, line 12, after "column" and before the comma, insert --14'--;

On page 14, line 18, between "sample" (first occurrence) and the period, insert  $\frac{1}{70}$ "-

On page 14, line 18, change "a sample" (second occurrence) to --sample 70-4,

On page 14, line 21, change "the sample" to --sample 70" Y;

On page 14, line 23, change "a sample" to --sample 70"-

On page 14, line 26, change "the sample" to --sample 70"-

On page 14, line 28, change "a sample" to --sample 70"-4

On page 15, line 4, after "column" and before the period, insert --14"--;

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On page 15, line 8, change "the sample constituents" to -- the constituents of
sample 70" >2:
       On page 15, line 8, change "14" to --14"
       On page 15, line 18, change "configuration and size" to --configurations and sizes--;
       On page 15, line 25, change "110" (both occurrences) to --100--;
       On page 16, line 1, change "110" to -100
       On page 16, line 4, delete the comma after "114";
       On page 16, line 20, after "substrate" delete the comma/and insert --12
       On page 16, line 29, delete the comma after "dopant";
       On page 18, line 3, after "substrate" insert -- 12-4
       On page 18, line 10, insert a comma after "by" (second occurrence);
       On page 18, line 11, insert a comma after "including"
       On page 19, line 10, delete the comma after "sites";
       On page 19, line 15, change "channel" to -zcolymn-Y;
       On page 19, line 22, change "281" to --218-
       On page 19, line 24, after "32" and "34" insert -- (FIG. 3)--;
       On page 20, line 4, after "14a" insert -- of --;
       On page 20, line 5, at the beginning of the line, defete "of
       On page 20, line 5, after "sample" insert --70--
       On page 20, line 7, after "sample" insert --70--;
       On page 20, line 8, change "the sample" to --sample 70-
       On page 20, line 9, change "the sample" to -- sample 70-
       On page 20, line 9, change "are" to --is :
       On page 20, line 10, change "the sample" to --sample 70
       On page 20, line 11, change "the sample" to --sample 70-
       On page 20, line 18, after "HPLC" change "are" to --is-
       On page 20, line 28, delete the comma after "charge";
       On page 21, line 15, delete "66";
```